

ADDENDUM NO. 1

May 3, 2021

BIDDING AND CONTRACT DOCUMENTS

FOR

SKYE HALL HVAC REPLACEMENT

PROJECT NO. 950583

CONTRACT NO. 950583-LF-2020-100



The following changes, additions, or deletions shall be made to the following documents as indicated for this Project; and all other terms and conditions shall remain the same. Each bidder is responsible for transmitting this information to all affected subcontractors and suppliers before the Bid Deadline.

1. ADVERTISEMENT FOR BIDS FROM PREQUALIFIED CONTRACTORS

Remove the Advertisement for Bids from Prequalified Contractors and **replace** it with the one issued in this Addendum.

2. BIDDING REQUESTS FOR INFORMATION

BID RFI No.	QUESTIONS / ANSWERS
1-1	<p>Question: Drawing M1.4, Demolition sheet notes #1 indicating associated roof curb. Please clarify which associated roof curb is being removed? Is it only the existing isolation curbs?</p> <p>Answer: Existing concrete curbs are to be reused wherever possible. See sheet S2.5 for pad extension requirements. Existing isolation curbs are to be demolished.</p>
1-2	<p>Question: Per S2.4 we are required to modify each curb except 2 units. What type of roof do you have there and do you have it still under warrantee? If you have the roof under warrantee, who is the roofer?</p> <p>Answer: The roof for the building is a built-up (see as-built drawings link). The building no longer has a roof warranty.</p>
1-3	<p>Question: Since we are required to modify most of the curbs with concrete work and roofing, you will have time lost between concrete curing and roofing. Was this time counted for on your total time to complete the project?</p> <p>Answer: Originally, the time for concrete curing was not factored in for the construction schedule. However, the university will look at extension of the construction schedule to include allowances for the additional time needed.</p>
1-4	<p>Question: How many units can be off line and removed at the same time?</p> <p>Answer: Because this project will require the work to be phased, the university will work with the awarded contractor on determining the plan for sequencing of demo & installation of the units.</p>
1-5	<p>Question: Dampers per M0.2 bypass dampers: Per the factory they are only 6.5" deep, not 7" deep</p> <p>Answer: Noted</p>
1-6	<p>Question: The specified Belimo TFB120 actuators are 2-position/binary actuators, called out to be powered by 24 VAC. The RTU Control Diagram on Sheet M6.0 shows an AO going to the bypass damper, indicates that the actuators should be proportional. Are we to propose Belimo 24 VAC proportional actuators?</p>

	<p>Answer: Actuators shall be modulating type. Actuator shall be Belimo LF24-SR US (or approved equal).</p>
1-7	<p>Question: We have assumed that BP2-BP6 and BP12-BP17 are outdoors and require NEMA 4 actuators, while BP1 and BP7-BP11 do not require NEMA 4 actuators. Is that correct?</p> <p>Answer: Correct, actuators located outdoors will require a Belimo weather shield, while the actuators located inside do not.</p>
1-8	<p>Question: The specified actuators are spring return and they are called as normally open (which would be a fail open actuator). We would like to propose fail-in-last position actuators, as the NEMA 4 actuators are considerably smaller and fit in the side channel of our dampers better. In addition, the fail-in-last position actuators in NEMA 4 are roughly half the price of the spring return actuators. If NEMA 4 is not required, then spring return actuators work fine.</p> <p>Answer: Fail in position is not acceptable. Please specify N.O. spring return actuator.</p>
1-9	<p>Question: Will the dampers be opposed blade dampers.</p> <p>Answer: Correct, dampers will need to be opposed blade type.</p>
1-10	<p>Question: Please provide As-builts for the project to reference</p> <p>Answer: See link in "Information Available To Bidders" for as-built drawings.</p>
1-11	<p>Question: Please confirm if the existing Smoke Duct Detectors can be utilized.</p> <p>Answer: No, new smoke detectors are to be provided.</p>
1-12	<p>Question: Please confirm that there are no Air Balancing pre-reads to be performed prior to demolition.</p> <p>Answer: Balance pre reads are required. This is specified in the mechanical demolition general notes.</p>
1-13	<p>Question: Please confirm that there are no temporary cooling to be provided.</p> <p>Answer: Temporary cooling is not required for the project.</p>
1-14	<p>Question: Please confirm that all AC units can be demoed and new AC units installed together, and that no phasing is required for the project installation.</p> <p>Answer: Phasing is required for the project; the awarded contractor will need to work with the University on sequencing demo & installation of the units.</p>
1-15	<p>Question: Please provide contact information for the fire alarm system who maintains this for the University, and any fire alarm contractors that the University works with.</p> <p>Answer: Simplex, James Jack: (909) 278-5649.</p>

1-16	<p>Question: Structural S2.4, on RTU-3 states “(N) PAD EXTENT TYP.” Please confirm that this is not typical for all units, and that the concrete curb will either be new (type C), extended (type B), or existing (type A), as per the anchorage schedule on S2.4</p> <p>Answer: The “PAD EXTENT TYP” indicates the final size of pad on plan for all curb details type A, B, C. For RTU-3, refer to type B per schedule on S2.4. Edges of curbs should align with framing below as shown on S2.4 plan.</p>
1-17	<p>Question: Please provide a list of pre-qualified contractors for reference for subcontractors’ quote.</p> <p>Answer: Prequalified Contractors are listed in the Advertisement for Bids; Subcontractors do not need to be prequalified.</p>

END OF ADDENDUM

ADVERTISEMENT FOR BIDS FROM PREQUALIFIED CONTRACTORS

Subject to conditions prescribed by the University of California, Riverside, sealed bids for a lump sum contract are invited from prequalified contractors for the following Project:

SKYE HALL HVAC REPLACEMENT
PROJECT NO. 950583
CONTRACT NO. 950583-LF-2020-100
UNIVERSITY OF CALIFORNIA, RIVERSIDE
RIVERSIDE, CALIFORNIA

Replacement of seventeen (17) existing roof-mounted RTUs, replacement of ten (10) existing 10 VVT boxes with replacement of actuators on eighty-seven (87) existing VVT boxes, upgrade of existing controls to ALC [Automated Logic Controls] standard, new thermostats throughout the building.

PREQUALIFIED CONTRACTORS

Only prequalified contractors will be allowed to submit a Bid on this Project. The University has determined that the following contractors have been prequalified to bid on this Project for the Bid Packages and license classifications below:

Los Angeles Air Conditioning, Inc.
Arrowhead Mechanical, Inc.
RAN Enterprises, Inc.

The successful Bidder must have the following State of California Contractor's license current and active at the time of submission of the Bid: **C20 – Warm-Air Heating, Ventilating and Air Conditioning Contractor.**

The successful Bidder for each Bid Package must have the specified State of California Contractor's license current and active at the time of submission of the Bid.

Bidding and Contract Documents will be made available at **2:00 PM**, on **Tuesday, April 13th, 2021** upon request by sending an email to kara.longtin@ucr.edu. Interested parties must use the following in the subject header:

950583 Skye Hall HVAC Replacement – Request for Bid Documents

PRE-BID CONFERENCE & SITE VISIT

A mandatory Pre-Bid Zoom conference call will take place on **Friday, April 23, 2021** beginning promptly at **2:00 PM**. Only bidders who participate in the Pre-Bid conference will be allowed to bid on the Project as prime contractors. For further information, including the Zoom Meeting ID, interested bidders must contact the Project's Contract Administrator, Kara Longtin via email, at kara.longtin@ucr.edu and must use the project's number and name in the subject header to request the Zoom information.

At this time, there are no plans for a site visit, if a bidder would like access to the site, this will be done by appointment only and through the coordination of the Contract Administrator noted above. Do not contact the project manager directly.

Any bidder who joins the Pre-Bid Conference after 2:05 PM will be precluded from bidding as a prime contractor and may only bid as a subcontractor. Subcontractors are not required to attend; however we encourage their attendance.

BID DEADLINE

Bids must be received at or before ~~Friday, May 7, 2021~~ **Tuesday, May 18th, 2021** at **2:00 PM** for furnishing all labor, materials, services, and equipment to complete the Work described below in accordance with the enclosed Bidding Documents. Due to COVID-19 restrictions, all bids will be received electronically only at the email address above; the low bidder must produce the original bid, bid bond, notary acknowledgement and surety notice within 24 hours of making an announcement of who the low bidder is.

Bids are to be submitted to The Regents of the University of California ("University") **via email only** at:

Email: kara.longtin@ucr.edu

Immediately following the Bid Deadline, bids will be opened and posted on the University's website. Bids will be made available to be reviewed by bidders shortly after bids have been validated. Efforts will be made to accommodate and observe all typical procedures during COVID-19 restrictions

Bid Security in the amount of 10% of the Lump Sum Base Bid shall accompany each Bid. The Surety issuing the Bid Bond shall be, on the Bid Deadline, an admitted surety insurer (as defined in California Code of Civil Procedure Section 995.120).

Every effort will be made to ensure that all persons have equal access to contracts and other business opportunities with the University within the limits imposed by law or University policy. Each Bidder may be required to show evidence of its equal employment opportunity policy. The successful Bidder and its subcontractors will be required to follow the nondiscrimination requirements set forth in the Bidding Documents and to pay prevailing wage at the location of the work.

The work described in the contract is a public work subject to section 1771 of the California Labor Code.

No contractor or subcontractor may be listed on a Bid for this project (submitted on or after March 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)].

No contractor or subcontractor may be awarded any portion of this project (awarded on or after April 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5.

This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

Estimated construction cost: **\$1,030,000.00**

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
University of California, Riverside
04/07/2021 – 04/22/2021